

Form PTO-1449

INFORMATION DISCLOSURE CITATION IN AN APPLICATION

(Use several sheets if necessary)

ATTY DOCKET NO.
2936-0151PAPPLICATION NO.
Div. ofAPPLICANT
Nobusige ARAI et al.FILING DATE
March 5, 2002

GROUP

1c872 U.S. PTO
10/08/731

03/05/02

U.S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	FILING DATE IF APPROPRIATE
JHS	3,729,013	4-1973	ANDERSSON			
	3,804,297	4-1974	JURJANS			
	4,103,520	8-1978	JARVIS ET AL.			
	4,687,121	8-1987	COPELAND ET AL.			
	4,779,430	10-1988	THURUTA ET AL.			
	4,932,227	6-1990	HOGREFE			
	4,981,024	1-1991	BELDHAM			
	5,208,930	5-1993	CHABRAD			
JHS	5,241,843	9-1993	HEIN			

FOREIGN PATENT DOCUMENTS

	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB CLASS	TRANSLATION	
						YES	NO
JHS	H4 224793	1992-08-14	JAPAN			Par	
	H 324081	1991-03-13	JAPAN			Par	

OTHER DOCUMENTS (Include Name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.) date, page(s), volume-issue number(s), publisher, city and/or country where published.)

EXAMINER

JHS

DATE CONSIDERED

4/1/2004

EXAMINER: Initial if citation considered, whether or not citation is in conformance with M.P.E.P. 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.